

DOCKET NUMBER 14114.0345U2 PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of)
FRACE et al.))
Serial No. 09/485,099)
Filed: August 6, 1998))
For: PREPARATION AND USE OF RECOMBINANT INFLUENZA A VIRUS M2 CONSTRUCTS AND VACCINES	•

REVOCATION AND SUBSTITUTE POWER OF ATTORNEY

Assistant Commissioner of Patents and Trademarks Washington, D.C. 20231 Secretary, Department of Health and

Human Services

c/o CENTERS FOR DISEASE CONTROL

AND PREVENTION 1600 Clifton Road Mail Stop E-67

Atlanta, Georgia 30333

February 7, 2001

Sir:

The Government of the United States of America, represented by the Secretary, Department of Health and Human Services, Centers for Disease Control and Prevention, is owner of the above-identified patent application, as evidenced by the attached Assignment from A. MICHAEL FRACE, ALEXANDER I. KLIMOV and JACQUELINE M. KATZ to the Centers for Disease Control and Prevention, which Assignment is being submitted for recordation concurrent with the submission of the Revocation and Substitute Power of Attorney.

ATTORNEY DOCKET NO. 14114.0345U2 SERIAL NO. 09/485,099

As a representative authorized to act on behalf of the Centers for Disease Control and Prevention, I hereby revoke all Powers of Attorney heretofore given and grant Power of Attorney to



NEEDLE & ROSENBERG, P.C. Suite 1200, The Candler Building 127 Peachtree Street, N.E. Atlanta, Georgia 30303-1811 (404) 688-0770

to represent the Centers for Disease Control and Prevention in connection with all matters pertaining to the above-referenced application, with full power of substitution, association and revocation, to prosecute said application and to transact all business in the U.S. Patent and Trademark Office connected therewith.

I further grant an Associate Power of Attorney to:

Russ P. Metler	Reg. No. 45,365
Marc Filigenzi	Reg. No. 46,700
Jacqueline A. Quay	Reg. No. 47,011
Andrew Watkins	Reg. No. 38,653

to represent the Centers for Disease Control and Prevention in connection with all matters pertaining to the above-referenced application, to prosecute said application and to transact all business in the U.S. Patent and Trademark Office connected therewith.

Address all telephone calls to Gwendolyn D. Spratt, at telephone number (404) 688-0770.

ATTORNEY DOCKET NO. 14114.0345U2 SERIAL NO. 09/485,099

Address all correspondence to:

Gwendolyn D. Spratt, Esq. Needle & Rosenberg, P.C. Suite 1200, The Candler Building 127 Peachtree Street, N.E. Atlanta, Georgia 30303-1811

The Centers for Disease Control and Prevention, Technology Transfer Office has been duly delegated responsibility for such patent matters under the authority of the memorandum dated January 31, 1997, from Donna E. Shalala, the Secretary of the Department of Health and Human Services, delegating the authority to the Heads of the Public Health Service Operating Divisions, as well as a memorandum dated October 12, 2000, from Jeffrey P. Koplan, M.D., M.P.H., the Director of the Centers for Disease Control and Prevention (who is a Head of a Public Health Service Operation Division), delegating authority to sign this Power of Attorney to the Associate Director for Science and the Director of the Technology Transfer Office of the Centers for Disease Control and Prevention. The undersigned is authorized to exercise such authority in this manner.

Executed on FEBRUARY 12, 2001, at Atlanta, Georgia.

UNITED STATES DEPARTMENT OF HEALTH AND HUMAN SERVICES

Andrew Watkins

Director, Technology Transfer Office

Centers for Disease Control and Prevention (CDC)

1600 Clifton Road NE (E67)

Atlanta, GA 30333

(404) 639-6270